AMENDMENTS TO THE CLAIMS

Please amend Claims 47, 75, and 76 as follows:

1-46. (Cancelled)

47. (**Currently amended**) A device for transmitting signals to speakers, the device comprising:

at least one input receiving ~~an~~ a multi-channel audio signal from at least one input device, the multi-channel audio signal being encoded in a channel format having multiple channels;

a processor converting the received multi-channel audio signal into a plurality of single-channel audio signals, each single-channel audio signal representing one of the multiple channels and being assigned to either a first group or a second group of audio signals, each group comprising at least one of the single-channel audio signals;

a power amplifier module configured to amplify only the first group of audio signals; and

a transmitter configured to transmit the unamplified second group of audio signals along with at least one destination address to a plurality of speakers via a network, the destination address identifying one of the plurality of speakers for broadcasting at least one of the audio signals in the second group.

48. (Previously presented) The device of Claim 47, wherein the transmitter is connected to the plurality of speakers via a powerline network.

49. (Previously presented) The device of Claim 47, wherein the transmitter is connected to the plurality of speakers via a wireless network.

50. (Previously presented) The device of Claim 49, wherein the network is RF.

51. (Previously presented) The device of Claim 49, wherein the network is IR.

52. (Previously presented) The device of Claim 47, wherein the input is further configured to receive a textual signal and wherein the transmitter is configured to send the textual signal to a display device.

53. (Previously presented) The device of Claim 47, wherein the processor is further connected to a display device configured to be a user interface for the processor.

54. (Previously presented) The device of Claim 47, wherein the input is further configured to receive a video signal and wherein the transmitter is configured to send the video signal to a display device.

55. (Previously presented) The device of Claim 47, wherein the input is configured to receive an analog signal, wherein the device further comprises a converter configured to convert the analog signal into a digital signal.

56. (Cancelled).

57. (Previously presented) The device of Claim 47, wherein the audio signal is encoded in one of the following channel format: DTS, Dolby Digital, and SRS.

58. (Previously presented) The device of Claim 47, wherein the processor is configured to decode the audio signal and select the one speaker for broadcasting the at least one of the audio signals in the second group based on a channel format of the audio signal.

59. (Previously presented) The device of Claim 47, wherein the destination address is determined based on user input.

60. (Cancelled).

61. (Previously presented) The device of Claim 47, further comprising a plurality of connectors and an input selector, wherein at least two of the connectors are configured to connect to different devices, and wherein the input selector is reconfigurable by a user to select one of the connectors and receive an audio signal from the selected connector.

62. (Previously presented) The device of Claim 61, wherein the connectors are configured to connect to at least one of the following inputs: analog, digital, SPDIF, and an inter IC sound (I^2S) format.

63. (Previously presented) The device of Claim 62, wherein the device is located inside or proximate to at least one of the following input devices: a television, a compact disc player, a digital video disc player, a MP3 player, a set-top box, a personal computer, and a stereo receiver.

64. (Previously presented) The device of Claim 47, wherein the processor is configured to (a) extract a characteristic from the audio signal, (b) code the characteristic into a control signal, (c) combine the second group of audio signals with the control signal to form a combined signal, and (d) send the combined signal to the transmitter, and wherein the transmitter sends the combined signal along with the destination address to the speakers.

65. (Previously presented) The device of Claim 64, wherein the control signal comprises at least one of the following: a volume level, a balance level, a fader level, a sub-bass level,

66. (Cancelled).

67. (Previously presented) The device of Claim 47, wherein the transmitter is configured to transmit a combined signal comprising a control signal and the second group of audio signals.

68. (Previously presented) The device of Claim 67, wherein the control signal comprises at least one of the following: a sound processing selection, an equalizer level, a power on, a power off, a time delay, and a phase delay.

69. (Previously presented) The device of Claim 47, wherein the plurality of speakers comprises a subwoofer.

70. (Previously presented) The device of Claim 47, wherein the plurality of speakers comprises a surround speaker.

71. (Previously presented) The device of Claim 47, wherein the transmitter further comprises an encryption module configured to encrypt the output signal prior to transmission.

72. (Previously presented) The device of Claim 47, wherein the second group of audio signals comprises a first and a second signal different from the first signal, wherein the transmitter transmits the first signal for a first speaker to broadcast and the second signal for a second speaker to broadcast, the first and second speaker being selected from the plurality of speakers.

73. (Previously presented) The device of Claim 47, further comprising a control input receiving control signal from a user, wherein the processor generates the second group of audio signals based on the control signal from a user.

74. (Previously presented) The device of Claim 47, wherein the transmitter is connected to a speaker via a receiver within or proximate to the speaker.

75. (**Currently amended**) A device for transmitting signals to speakers, the device comprising:

means for receiving ~~an~~ a multi-channel audio signal from at least one input device, the multi-channel audio signal being encoded in a channel format having multiple channels;

means for converting the received multi-channel audio signal into a plurality of single-channel audio signals, each single-channel signal representing one of the multiple channels and being assigned to either a first group or a second group of audio signals, each group comprising at least one of the single-channel audio signals;

means for amplifying only the first group of audio signals; and

a transmitter configured to transmit the unamplified second group of audio signals along with at least one destination address to a plurality of speakers, via a network, the destination address identifying one of the plurality of speakers for broadcasting at least one of the audio signals in the second group.

76. (**Currently amended**) A device comprising:

at least one input receiving ~~an~~ a multi-channel audio signal from at least one input device, the multi-channel audio signal being encoded in a channel format having multiple channels;

a processor configured to decode the received multi-channel audio signal into a plurality of single-channel audio signals, each single-channel audio signal representing one of the multiple channels and being assigned to either a first group or a second group of audio signals, each group comprising at least one of the single-channel audio signals;

a power amplifier module configured to amplify only the first group of audio signals received from the processor; and

a transmitter configured to transmit the unamplified second group of audio signals along with at least one control signal and one destination address to a plurality of speakers ~~at least one speaker~~ via a network, the destination address identifying one of the plurality of speakers for broadcasting at least one of the audio signals in the second group, wherein the control signal is to be used by the speaker to manipulate at least one of the audio signals in the unamplified second group.

77. (Previously presented) The device of Claim 76, wherein the processor is capable of converting an audio signal from any of the following group: a television, a compact disc player, a digital video disc player, a MP3 player, a digital audio tape player, a set-top box, a personal computer, a stereo player, and a media center.

78. (Previously presented) The device of Claim 76, wherein the processor is capable of converting an audio signal from at least one of the following group: a television, a compact disc player, a digital video disc player, a MP3 player, a digital audio tape player, a set-top box, a personal computer, a stereo player, and a media center.

79. (Previously presented) The device of Claim 76, wherein the transmitter is connected to a plurality of speakers via a network, the device further comprising a destination selection unit configured to select at least one speaker from the plurality of speakers to receive the output signal.

80. (Previously presented) The device of Claim 76, wherein the amplifier module is located in proximity to the transmitter.

81. (Cancelled).

82. (Previously presented) The device of Claim 76, wherein the control signal comprises an amplitude level indicating at which amplitude at least one of the audio signals in the second group is to be broadcasted.

83. (Previously presented) The device of Claim 76, wherein the control signal is received from a user at the device.

84. (Previously presented) The device of Claim 76, wherein the processor is configured to (a) extract a characteristic from the audio signal, (b) code the characteristic into a control signal, (c) combine at least one of the audio signals in the second group of audio signals with the control signal to form a combined signal, and (d) send the combined signal to the transmitter, and wherein the transmitter sends the combined signal to the speaker.

85. (Previously presented) The device of Claim 64, wherein the characteristic does not represent an encoding format of the received audio signal.

86. (Previously presented) The device of Claim 64, wherein the characteristic is extracted and coded into the control signal prior to the second group of audio signals and the control signal being transmitted to the speakers via the network.